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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/821,067	03/29/2001	Vincent Carl Brunssen	AUS920010022US1	5314

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EXAMINER
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NGUYEN, CINDY

ART UNIT	PAPER NUMBER
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2171

DATE MAILED: 08/06/2003

7

Please find below and/or attached an Office communication concerning this application or proceeding.

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**Office Action Summary**

Application No.

09/821,067

Applicant(s)

BRUNSSSEN ET AL.

Examiner

Cindy Nguyen

Art Unit

2171

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 18 July 2003.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-29 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-29 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 25 June 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

**Priority under 35 U.S.C. §§ 119 and 120**

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other:

## DETAILED ACTION

This is in response to amendment filed 07/18/03.

### *1. Claim Objections*

Claims 9 and 20 are object to because of the following informalities: "maybe" has to be clarified. Does applicant intend to claim those limitations? Appropriate correction is required.

Claim 9, it is unclear whether "the method of claim 7" is correct, or whether it should have been "the method of claim 8" instead.

### *2. Claim Rejections - 35 USC § 103*

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

**3. Claims 1, 3-12, 14-22, 24 and 26-29 rejected under 35 U.S.C. 103(a) as being unpatentable over Judd et al. (U.S 6360215) (Judd) in view of Pant et al. (U.S 6012053) (Pant).**

Regarding claims 1, 11, 12, 22, 24, 26-29, Judd disclose: A method, a system and a product in a data processing system for searching for information, the method comprising:

responsive to receiving an input string (202, fig. 2A and corresponding text, Judd), parsing the input string for a universal resource identifier and a search string (204, 206, fig. 2A and corresponding text, Judd);

searching for the information corresponding to the search string through a Web page identified by the universal resource identifier (col. 10, lines 6-13, Judd), wherein the

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searching step comprises: locating a searching object on the Web page(col. 7, lines 5-18 Judd); and using the search object for the information (col. 7, lines 19-31, Judd).

However, Judd didn't disclose: wherein the universal resource identifier and the search string are separated from each other in the input string by a selected delimiter. On the other hand, Pant disclose: wherein the universal resource identifier and the search string are separated from each other in the input string by a selected delimiter (col. 8, lines 38-61, Pant). Thus, at the time invention was made, it would have been obvious to a person of ordinary skill in the art to include URL and the search string are separated from each other in the input string by a selected delimiter in the system of Judd as taught by Pant. The motivation being to enable the user input special character in searching to receive more relevant document pages.

In addition, Judd/Pant disclose: initiating a searching for a search object and search object wherein the search is based on the search string (col. 8, lines 62 to col. 9, lines 16, Pant). Thus, at the time invention was made, it would have been obvious to a person of ordinary skill in the art to include the step of initiating in the system of Judd as taught by Pant. The motivation being to enable the users type or select the various values base on the menu to provide the search quickly.

Judd/Pant disclose: a bus system (602, fig. 6 and corresponding text, Judd);

A communications unit connected to the bus system (618, fig. 6 and corresponding text, Judd);

A memory connected to the bus system (606, fig. 6 and corresponding text, Judd), wherein the memory includes as set of instructions (col. 18, lines 13-27, Judd);

A processing unit connect to the bus system (604, fig. 6 and corresponding text, Judd).

Regarding claims 3 and 14, most of the limitations of these claims have been noted in the rejection of claims 1 and 12 above, respectively. In addition, Judd/Pan disclose: wherein the searching step comprises: searching the Web page for information corresponding to the search string (col. 9, lines 1-20, Judd).

Regarding claims 4 and 15, most of the limitations of these claims have been noted in the rejection of claims 1 and 12 above, respectively. In addition, Judd/Pan disclose: wherein the searching step further comprises: searching Web pages identified by any universal resource identifiers found on the Web page (col. 10, lines 6-18, Judd).

Regarding claims 5 and 16, most of the limitations of these claims have been noted in the rejection of claims 1 and 12 above, respectively. In addition, Judd/Pan disclose: wherein the universal resource identifier is a universal resource locator (col. 9, lines 40-44, Judd).

Regarding claims 6 and 17, most of the limitations of these claims have been noted in the rejection of claims 1 and 12 above, respectively. In addition, Judd/Pan disclose: wherein the method is implemented in a Web browser on the data processing system (col. 8, lines 21-39, Judd).

Regarding claims 7 and 18, most of the limitations of these claims have been noted in the rejection of claims 1 and 12 above, respectively. In addition, Judd/Pan disclose: wherein the

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method is implemented in a program located on the data processing system (col. 7, lines 41-50, Judd).

Regarding claims 8 and 19 most of the limitations of these claims have been noted in the rejection of claims 1 and 12 above, respectively. In addition, Judd/Pan disclose: presenting results of the search (col. 12, lines 1-28, Judd).

Regarding claims 9 and 20, most of the limitations of these claims have been noted in the rejection of claims 7 and 19 above, respectively. In addition, Judd/Pan disclose: wherein the results are presented as a set of universal resource identifiers (col. 9, lines 21-35, Judd), wherein each universal resource identifier within the set of universal identifiers locators may be selected to retrieve an associated Web page (col. 9, lines 40-67, Judd).

Regarding claims 10 and 21, most of the limitations of these claims have been noted in the rejection of claims 1 and 12 above, respectively. In addition, Judd/Pan disclose: wherein the selected delimiter is at least one of a "\$", "o", "\*", and "#" (col. 10, lines 60 to col. 11, lines 61, Judd).

***Response to Arguments (filed 07/18/03)***

Applicant argues: Judd didn't teaches locating a search object on the Web page identifier by the universal resource identifier. In response, Judd clearly disclose: locating a search object on the Web page identifier by the universal resource identifier as the document index maps the document identifiers to specific document location identifiers, or to URLs, or to other

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information that may be display after a search, such as document tile or document abstract (see also col. 7, lines 5-18).

**THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

#### **4. Conclusion**

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Gershman et al. (U.S 6356905). System method and article of manufacture for mobile communication utilizing an interface support framework.

Virdy (U.S 6148289). System and method for geographically organizing and classifying businesses on the web.

Nielsen (U.S 5659729). Mehtod and system for implementing hypertext scroll attributes.

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Kumar et al. (U.S 6278993). Method and apparatus for extending an online internet searching beyond pre-referenced sources and returning data over a data packet network using private search engines as proxy engines.


Fries et al. (U.S 6513031). System for improving search area selection.

### **5. Contact Information**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cindy Nguyen whose telephone number is 703-305-4698. The examiner can normally be reached on M-F: 8:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Safet Metjahic can be reached on 703-308-1436. The fax phone numbers for the organization where this application or proceeding is assigned are 703-746-7239 for regular communications and 703-746-7240 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3900.

  
Cindy Nguyen  
July 30, 2003

  
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SUPERVISORY PATENT EXAMINER  
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